







**Detection methods using TIMP 1 for colon cancer diagnosis****Publication number:** EP1439393**Publication date:** 2004-07-21**Inventor:** ASTLE JON H (US); BOARDMAN LISA ALLYN (US);  
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(IPC1-7): G01N33/574; G01N33/53**- European:** G01N33/574C6**Application number:** EP20030257868 20031215**Priority number(s):** US20020433554P 20021213; US20030491397P  
20030731**Also published as:** EP1439393 (A3)**Cited documents:** WO02086085  
 WO0112781  
 XP000609477  
 XP002959679  
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The present invention relates to a method for detecting the presence of colorectal cancer in an individual, wherein colorectal cancer is detected by detecting the presence of Reg1 alpha or TIMP1 nucleic acid or amino acid molecules in a clinical sample obtained from the patient, wherein Reg1 alpha or TIMP1 expression is indicative of the presence of colorectal cancer. The invention further relates to a method for detecting the presence of colorectal cancer in an individual, wherein colorectal cancer is detected by detecting the presence of Reg1 alpha or TIMP1 nucleic acid or amino acid molecules in a clinical sample, in addition to detecting the presence of one or more additional colorectal cancer associated markers.

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